

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

540-004.3

In the matter of: Hanninen et al)
Serial No:) Group Art Unit:
Filed: Herewith) Examiner:
For: Method for the Preparation of Nickel)
Concentrate)

ASSISTANT COMMISSIONER OF PATENTS
WASHINGTON, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Sir:

Applicants submit herewith references of which they are aware, which they believe may be material to the examination of this application and in respect of which they may have a duty to disclose in accordance with 37 CFR 1.56.

While this Information Disclosure Statement may be "material" pursuant to 37 CFR 1.56, it is not intended to constitute an admission that any document referred to herein is "prior art" for this invention unless specifically designated as such.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined under 37 CFR 1.56(a) exists.

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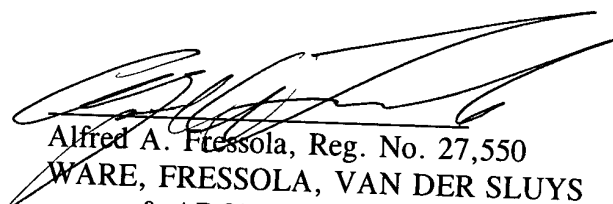
Rec'd PCT/PTO 05 DEC 2001

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The references are listed in the enclosed Finnish Search Report dated January 24, 2000 and the International Search Report dated October 17, 2000. A concise explanation of the relevance of each reference is specifically pointed out in the search reports. Please note that one reference; namely, The Winning of Nickel, Its Geology, Mining, and Extractive Metallurgy is cited in both reports. A PTO 1449 listing the cited references is also enclosed.

Respectfully submitted,

Date: 5 Dec 2001



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PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
540-004.3

SERIAL NO.

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

APPLICANT

Hanninen et al

FILING DATE

Herewith

GROUP

(Use several sheets if necessary)

(37 CFR 1.98(b))

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AA	4 0 0 2 4 6 3	Jan 11, 1977	Nestoridis			
AB	3 7 5 4 8 9 6	Aug 28, 1973	Iwasaki			
AC						
AD						
AE						
AF						
AG						
AH						
AI						
AJ						
AK						

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
AL	1 0 6 4 4 6 9	Oct 21, 1964	Great Britain		YES	NO
AM						
AN						
AO						
AP						

OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

AR	"The Winning of Nickel, Its Geology, Mining, and Extractive Metallurgy" by Joseph R. Boldt, Jr., 1967 Methuen & Co. Ltd., London, page 222, Figure 22.
AS	JP 59052546 Abstract, Dow Mining Co. Ltd. 1984-03-27 World Patents Index (On-Line) London & JP 5905246 Abstract, Douwa Kogyo KK 1984-07-06, Retrieved -EPO PAJ Dbase
AT	

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.